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PTO/SB/21 (08-00)

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	09/593,828
		Filing Date	June 13, 2000
		First Named Inventor	ROSEN, STEVEN
		Group Art Unit	1652
		Examiner Name	MONSHIPOURI, MARYAM
Total Number of Pages in This Submission		Attorney Docket Number	UCAL-138

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ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Documents <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1) PTO/SB/08A (1 pg.) 2) 3 Cited References (1 Reference on CD) 3) Return Postcard
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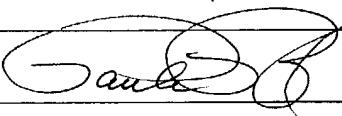
Remarks

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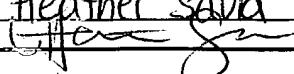
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual Name	PAULA A. BORDEN, Reg. No. 42,344
Signature	
Date	February 6, 2003

CERTIFICATE OF HAND DELIVERY

I hereby certify that this correspondence is being deposited via hand delivery to the United States Patent and Trademark Office, Art Unit 1652, Examiner Maryam Monshipouri

Typed or printed name	Heather Sava	Date	2/10/03
Signature			

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 180.00)

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit overpayments to:
 Deposit Account Number 50-0815
 Deposit Account Name Bozicevic, Field & Francis LLP
 Charge Any Additional Fee Required
 Under 37 CFR 1.16 and 1.17
 Applicant Claims small entity status.
 See 37 CFR 1.27

2. Payment Enclosed:
 Check Credit Card Money Order Other

FEE CALCULATION

2. BASIC FILING FEE

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description
101	740	201	370	Utility filing fee
106	330	206	165	Design filing fee
107	510	207	255	Plant filing fee
108	740	208	370	Reissue filing fee
114	160	214	80	Provisional filing fee

Fee Paid

SUBTOTAL (1)

0.00

1. EXTRA CLAIM FEES

Total Claims -20**	=	Extra Claims x	=	Fee from below	Fee Paid
Indep. Claims -3**	=	x	=		
Multiple Dependent			=		

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$ 0.00

**or number previously paid, if greater; For Reissues, see above.

Complete if Known	
Application Number	09/593,828
Filing Date	June 13, 2000
First Named Inventor	ROSEN, STEVEN
Examiner Name	MONSHIPOURI, MARYAM
Group Art Unit	1652
Attorney Docket No.	UCAL-138

FEE CALCULATION (continued)

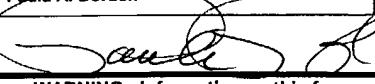
3. ADDITIONAL FEES

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description
105	130	205	65	Surcharge – late filing fee or oath
127	50	227	25	Surcharge – late provisional filing fee or cover sheet
139	130	139	130	Non-English specification
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination
112	920*	112	920*	Requesting publication of SIR prior to Examination action
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action
115	110	215	55	Extension for reply within first month
116	400	216	200	Extension for reply within second month
117	920	217	460	Extension for reply within third month
118	1,440	218	720	Extension for reply within fourth month
128	1,960	228	980	Extension for reply within fifth month
119	320	219	160	Notice of Appeal
120	320	220	160	Filing a brief in support of an appeal
121	280	221	140	Request for oral hearing
138	1,510	138	1,510	Petition to institute a public use proceeding
140	110	240	55	Petition to revive – unavoidable
141	1,280	241	640	Petition to revive – unintentional
142	1,280	242	640	Utility issue fee (or reissue)
143	460	243	230	Design issue fee
144	620	244	310	Plant issue fee
122	130	122	130	Petitions to the Commissioner
123	50	123	50	Processing fee under 37 CFR 1.17(q)
126	180	126	180	Submission of Information Disclosure Stmt
581	40	581	40	Recording each patent assignment per property (times number of properties)
146	740	246	370	For each additional invention to be examined (37 CFR § 1.129(a))
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))
179	740	279	370	Request for Continued Examination (RCE)
169	900	169	900	Request for expedited examination of a design application

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 180.00)

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Paula A. Borden	Registration No. Attorney/Agent)	42,344	Telephone	(650) 327-3400
Signature				Date	02/06/2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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I hereby certify that this correspondence is being deposited via hand delivery to the United States Patent and Trademark Office, Art Unit 1652, Examiner Maryam Monshipouri			
Typed or Printed Name	<i>Heather Savia</i>		
Signature	<i>Heather Savia</i>	Date	2/10/03
INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR § 1.97(d)	Attorney Docket	UCAL-138	
	First Named Inventor	ROSEN, STEVEN	
	Application Number	09/593,828	
	Filing Date	June 13, 2000	
	Group Art Unit	1652	
	Examiner Name	MONSHIPOURI, MARYAM	
Title: "NOVEL GLYCOSYL SULFOTRANSFERASES GST-4 ALPHA, GST-4BETA, & GST-6"			

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Sir:

This is an Information Disclosure Statement submitted for the Examiner's consideration. This is being filed after a Final Action under 37 C.F.R. §1.113 or a Notice of Allowance under 37 C.F.R. §1.311, whichever occurs first, but before, or simultaneously with, the payment of the issue fee.

A Form SB08 (substitute for form 1449) listing the references accompanies this paper. Applicants would appreciate the Examiner initialing and returning the form to indicate that the references have been reviewed and made of record.

Statement(s) under 37 CFR § 1.97(e):

- (1) That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement; or
- (2) That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the information disclosure statement.

This Information Disclosure Statement is not intended as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one of the above references constitutes prior art to the present application within the meaning of 35 U.S.C. §102.

Atty Dkt. No.: UCAL-138
USSN: 09/593,828

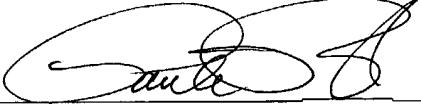
In accordance with the requirements of 37 C.F.R. §1.97(d) accompanying this paper is a certification as specified in 37 C.F.R. §1.97(e). Applicant(s) hereby petition for the consideration of this Information Disclosure Statement.

The \$180.00 fee set forth in 37 C.F.R. §1.17(p) to cover the petition accompanies this disclosure statement. The Office is hereby authorized to charge any additional fees which may be required by this paper or any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21, or to credit any overpayment, to our Deposit Account No. 50-0815, Order No. UCAL-138 may be charged thereon.

Respectfully submitted,
BOZICEVIC, FIELD & FRANCIS LLP

Date: Feb. 6, 2003

By:


Paula A. Borden, Reg. No. 42,344

BOZICEVIC, FIELD & FRANCIS
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
Sheet	1	of	1	Application Number	09/593,828
				Filing Date	June 13, 2000
				First Named Inventor	ROSEN
				Group Art Unit	1652
				Examiner Name	MONSHIPOURI
				Attorney Docket Number	UCAL138

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Documents		Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		Pages, columns, lines, Where Relevant Passages or Relevant Figures Appear
M. M.		US 2002/0061562		FUKUDA	05-23-2002

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Documents		Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY
		Office ³	Number ⁴	Kind Code ⁵ (if known)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
—		WO	00/58473	Curagen Corporation	10-05-2000

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
M. M.	GenBank AI 824100	, Jul 12, 1999			

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Examiner Signature	M. M.	Date Considered	6/18/03
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

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